

INTERNATIONAL PRELIMINARY EXAMINATION REPORT
(PCT Article 36 and Rule 70)

Rec'd PCT/PTO 02 JUN 2005

REC'D 21 SEP 2004

WIPO



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Applicant's or agent's file reference P200201858WO		FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/PEA/416)	
International application No. PCT/DK 03/00826	International filing date (day/month/year) 02.12.2003	Priority date (day/month/year) 02.12.2002	
International Patent Classification (IPC) or both national classification and IPC B62D13/00			
Applicant HARDI INTERNATIONAL A/S et al			

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
2. This REPORT consists of a total of 5 sheets, including this cover sheet.
 - ☐ This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).

These annexes consist of a total of sheets.

3. This report contains indications relating to the following items:
 - I ☒ Basis of the opinion
 - II ☐ Priority
 - III ☐ Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
 - IV ☐ Lack of unity of invention
 - V ☒ Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
 - VI ☐ Certain documents cited
 - VII ☐ Certain defects in the international application
 - VIII ☐ Certain observations on the international application

Date of submission of the demand 28.06.2004	Date of completion of this report 20.09.2004
Name and mailing address of the international preliminary examining authority:  European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465	Authorized Officer Peters, U Telephone No. +49 89 2399-8879 

**INTERNATIONAL PRELIMINARY
EXAMINATION REPORT**

International application No. **PCT/DK 03/00826**

I. Basis of the report

1. With regard to the **elements** of the international application (*Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)*):

Description, Pages

1-6 as originally filed

Claims, Numbers

1-15 as originally filed

Drawings, Sheets

1/3-3/3 as originally filed

2. With regard to the **language**, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language: , which is:

- ☐ the language of a translation furnished for the purposes of the international search (under Rule 23.1(b)).
 - ☐ the language of publication of the international application (under Rule 48.3(b)).
 - ☐ the language of a translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).
3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:
- ☐ contained in the international application in written form.
 - ☐ filed together with the international application in computer readable form.
 - ☐ furnished subsequently to this Authority in written form.
 - ☐ furnished subsequently to this Authority in computer readable form.
 - ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
 - ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. The amendments have resulted in the cancellation of:

- ☐ the description, pages:
- ☐ the claims, Nos.:
- ☐ the drawings, sheets:

**INTERNATIONAL PRELIMINARY
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5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)).

(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.)

6. Additional observations, if necessary:

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Yes: Claims	1-15
	No: Claims	
Inventive step (IS)	Yes: Claims	1-15
	No: Claims	
Industrial applicability (IA)	Yes: Claims	1-15
	No: Claims	

2. Citations and explanations

see separate sheet

To Chapter V

V.1. Independent Claim 1

V.1.1. Novelty

BE-A-473218 (document D1) describes a trailer and a method of steering a trailer according to the features of the preambles of claims 1 and 15. This prior art trailer is also shown in Figs 1a and 1b of the present patent application.

Claims 1 and 15 differ therefrom in that the connecting means also allow a controlled transversal movement of the frame in relation to the wheel frame in a direction towards or away from said turning point simultaneously with said relative turning of the frame ; and in that the trailer comprises actuator means for producing said transversal movement of the frame.

These novel characterising features solve the object of the present invention to provide a trailer that can be steered through curves and that reduces the limitations that may be imposed on the shape of the load.

Therefore, the subject-matter of the present claim 1 seems to fulfil the provisions of Art. 33 (2) PCT (Novelty) in view of the state of the art as mentioned in the search report.

V.1.2. Inventive Step

The characterising features of claims 1 and 15 are not contained in or do not seem to be rendered obvious from the state of the art as mentioned in the search report.

The independent claims 1 and 15 seem therefore to fulfil the provisions of Art 33 (3) PCT.

V.1.3. Dependent Claims 2-14

Claims 2-14 depending on claim 1 and having as subject-matter special and advantageous embodiments of the invention according to claim 1 seem, together with its subject-matter, to fulfil the provisions of Art. 33 and Rule 6 PCT.

INTERNATIONAL PRELIMINARY

International application No. PCT/DK 03/00826

EXAMINATION REPORT - SEPARATE SHEET

V.1.4. Industrial Applicability

Claims 1 and 15 seem to fulfil the provisions of Art. 33 (4) PCT, because a corresponding trailer can be produced and used at least in the automotive industry.